\*\*\*\* POWER HOUSE SUPERINTENDENTS

A line of practical engineering to begin in which your boy does not need any preparation besides being able to read and write-His first job will pay about \$1.50 a day-The various position and responsibilities that will be his on his way up to superintendent of power houses and substations that supply motive power to a great street railway system-A line which there is work In always a good living for a good man

By C. W. JENNINGS. 在教育教育教育教育教育教育教育教育教育教育教育



ERE is an occupation in which your boy-any ambitious boy-may work up to the bighest grade of technical skill and authority without having had

even the slightest preparation prior to getting his start. It is one of the numerous lines of employment that are offered by street railway companies throughout the land, and is open to any boy that wishes to begin at the bottom at a fairly good wage and have a certain and direct avenue of advancement straight up to a high

Maybe your boy has not cared to take up a job as motorman or street car conductor, which was elaborated upon in this series a few weeks ago. but still would like to get in some phase of railway work as represented by the street car interests. Well, if that is the case, and you have been unable to furnish him with a good education, and he has a mechanical turn of mind, he probably could not do better than to get into touch with one of the superintendents or foremen of power houses.

The job at their disposal, which is the subject of this article, leads to a line of practical electrical engineering, the basal power that enables street cars of the present day to be operated. The requirements are slight. Of course, the applicant must have had sufficient education to be able to read and write, as he must in practically all occupations; but further than this virtually nothing more is required than that he must be eighteen or twenty years old and of fairly good physique. Unusual shortness of stature a handleap, as workmen have to do considerable reaching for levers.

The first pay your boy gets will be about \$1.50 a day. He probably will not be very enthusiastic over his work, as there will seem to be nothing technical in wiping off machinery, cleaning up things generally, and running errands for the foreman; but he must remember that he has to become acquainted with tools and equipment before he can understand them, and this will come sooner than he expects, if he is attentive and ambitious. Indeed, it will probably be only a few months before he will be given an advance to \$1.75 a day and sent out from the main power house to one of the substations in similar work.

The advantage of this move is that, on account of there being comparatively few employees, he will have a greater range of duties and responsibilities and thus advance more rap idly. He will have to clean the big generators, switchboards, and wiring apparatus, and thus the complex machinery will gradually become familiar

Within a few months more he may be sent back to the power house as boss of the cleaners there, at about \$2 a day, or be set to operating a small auxiliary switchboard under close supervision, and after he has advanced sufficiently, go back to a substation as dynamo tender. It will require probably a year and a half more before he reaches this position; but then he will be paid from \$2.50 to \$2.75 a day, while he is getting there.

Then in all likelihood, he will go back to the power house as dynamo tender, to prepare him more thoroughly for the important advance to switchboard operator at a substation, which is one of the most important lesser places in the business. These operators must stand their watch of a third of a day with extreme faithfulness, as on them directly rests the responsibility of correctly distributing the power through the lines connected with that station. If they permitted their attention to be diverted from their work for even a moment, some sudden powerful change in distribution of current might take place that would cause great damage. All this is shown on indicators above the switchboard, requiring almost a constant shifting of levers. The pay of switchboard operators at substations runs from \$3 to \$3.25 a day.

After demonstrating his earnestness and ability at the substation, your now skilled boy is again sent to the main power house to do similar, but more important, work, at a further advance of 25 cents in his daily wages. The power distributed to the various lines by the substations is first generated and sent out from the power house.

It will not be more than a year or two now before your ambitious son has risen to be among the best operators and generator men with the company. It is the policy of practically all street railway institutions to advance their own men to the most responsible positions, as each company has its own peculiar methods of wiring and operating, and it would take some time for outsiders, no matter how capable, to muster these details; so the superintendents keep careful watch of their workmen, taking every pains to assist them in developing their competency and promoting them as rapidly as they show fitness and a place higher up opens for them.

As it requires a long time for the majority of workmen to settle upon their permanent callings, it follows that there are frequent resignations, particularly in the lower positions. This, of course, works to the advantage of your boy, who has already decided that he is going to stick to his Therefore, almost before he work can reasonably expect it, it is quite likely that he will be appointed to the important place of foreman of one of the smaller substations, at a salary of \$100 or so a month. In this position he is the absolute and direct boss of all employees at that station and is responsible directly to the superin tendent for its maintenance and efficiency. He must know more than the dynamo tenders and switchboard operators, because he has to solve problems that puzzle them, as well as direct the repairing and overhauling of machinery, and can call upon the main office for such additional help as he may need.

A year or two at this, perhaps, after having served at the most important substations of the company, he will be gratified to learn that he has been promoted as assistant foreman in the power station, at \$125 a month. As assistant he will be the actual acting foreman at night or the dullest period of the day, in charge of all workmen at the station, which may number as many as 40 or 50, and will be in command during the absence of the foreman

Of course, after sufficient time has elapsed for him to get intimately acquainted with all the details of this position, he is the man for the foremanship as soon as there is a vacancy, and will get the place, at a further advance of at least \$25 a month. Some foremen, who have proved their special fitness, earn as much as \$200 a It will require generally from six to eight years from the beginning for a young man to rise to a power house foremanship, though in special instances it has occurred much soon-

In ten to fifteen years from the be ginning your boy may get his next jump up the ladder of success and be electrical superintendent of power house and substations at a salary of \$2,500 to \$3,500 annually, when will be superior to all foremen, including the important man in the power house, and will have such a wide range of activities as to make him one of the most important officials in the company. He may even be required to direct the entire motive nower of the system, including steam plants, and he superintends the enlargement, construction and repair of all stations.

From here on your son's career rests largely upon his own efforts. He has reached this superintendency in ten to fifteen years from the time he began as a humble wiper and roustabout, and is just beginning his prime. If he wishes to advance sell higher, as he probably will, it is reasonably certain that he can reach a general superintendency or other high station in time.

Different customs of administering the details of the work herein outlined obtain with various companies; but the general features are as given. (Copyright, 1910, by the Associated Lit-erary Press.)

The Last Resource. H. Chandler Egan, the golf cham-pion said on the Wheaton links of a

"The other day he had a rather disable sneering sort of a caddle. He approached the third hole fairly well, but couldn't hole the ball. After a half dozen wretched and unsuccessful putts, he turned to his sneering caddie, and said:

"'Well, what am I to do. anyway?" "'Oh,' said the caddle, 'get down on yer knees and blow it in.'"

Love and Poetry. While we are young and the rich life-blood courses freely through our veins-before the fires of ambition burn down-there is in all of us a love of poetry. When we grow older it appears to be a national tendency to renounce the gay for the severe; gray hairs have little use for dreams -London T. P.'s Weekly.

Natural Inference. He (reading)—The audience rose as a single man-

She-Dear me! It must have been

CHEERFUL WORDS FOR **AUFFERING WOMEN** 

No woman can be healthy with sick kidneys. They are often the true cause of bearing-down pains, headaches, disziness n ervousness etc. Keep the kidneys

well and health is easily maintained. Doan's Kidney Pills make strong. healthy kidneys. Mrs. John A. Link, 122 East Perry St., Bucy-

rus, O., says: "I was so terribly afflicted with kidney complaint, I could not stir out of bed. I was attended by several doctors but they all failed to help me. Doan's Kidney Pills gave me relief after I had given up all hope and soon cured me. I have had no kidney trouble in three

Remember the name-Doan's. For sale by all dealers. 50 cents a box Foster-Milburn Co., Buffalo, N. Y.

Mixing His Dates. There is a story of a man who was so transported with joy as he stood up at the altar rail to be married, that his thoughts reverted to a day when he stood up at the prisoner's bar in a court of justice to plead "guilty" or "not guilty" to a criminal charge. So powerfully did that, the most painful event of his life, obtrude itself upon his mind, that when the clergyman put the question, "Wilt thou have this woman to be thy wedded wife?" and so on, the poor distracted bridegroom answered with startling distinctness, "Not guilty, so help me God!"—From Tuckerman's "Personal Recollections."

Deafness Cannot Be Cured

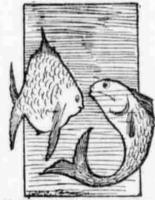
Deafness Cannot Be Curcal by local applications, as they constituted the diseased polition of the ear. There is only one way to cure deafness, and that is by constitutional remedies, because it is an immuned condition of the micross initing of the interestination condition of the micross in the condition of the micross and when it is entirely closed. Deafness is the result, and unless the inflammation can be taken out and this tube resulted to its normal condition, hearing will be destroyed interver; into case the taken out and this tube resulted to its normal condition, hearing will be destroyed interver; into cases out of ten are caused by Catarria, which is nothing but an inflamed condition of the mucrous surfaces. We will give this Hundred Dollars for any case of Drainess (caused by catarria) that cannot be cured Dy Baire Cakarria Care. Send for circulars, free.

F. J. CHENEY & CO. Totolio, C. Fale Hair's Family Pills for constitution.

The Winning Candidate.

Two candidates for the same office came into a certain town one day. The one called at a house where a little girl came to the door. Said he: "Sissic, will you please bring me a glass of water?" Having brought the water, he gave her some candy and asked: "Did the man ahead of me give you candy?" "Yes, sir." Then he gave her a nickel and said: "Did he give you money?" "Yes, sir; he gave me ten cents." Then, picking her up, he kissed her and said: "Did "Yes, sir, and he kissed mamma, too!"

HE SUCCEEDED.



Bluefish-So Shad thought he'd get by coming to the shore, did he? Bass-Why, yes. They had him for

dinner at De Wealth's the first day.

STOMACH MISERY VANISHES

Indigestion, Gas, Sourness and Dys-

pepsia Go and Your Stomach Feels Fine in Five Minutes.

If your meals don't tempt you, or what little you do eat seems to fill you, or lays like a lump of lead in your stomach, or if you have heartburn or a sick, sour, upset or gassy stomach, that is a sign of Indigestion.

Ask your Pharmacist for a 50-cent case of Pape's Diapepsin and take a little just as soon as you can. There will be no sour risings, no belching of undigested food mixed with acid, no stomach gas or heartburn, fullness or heavy feeling in the stomach, Nausea, Debilitating Headaches, Dizziness or Intestinal griping. This will all go, and besides, there will be no undigested food left over in the stomach to poison your breath with nause

Pape's Diapepsin is certain cure for out-of-order stomachs, because it prevents fermentation and takes hold of your food and digests it just the same as if your stomach wasn't there.

Relief in five minutes from all stomach misery is waiting for you at any drug store here in town.

These large 50-cent cases of Pape's Dispepsin contain more than sufficient to thoroughly cure any case of Dyspepsia, Indigestion, Gastritis or any other stomach disturbance.

You can't administer punishment

Inheritance for Which Mother Did Not Beem to Be in Any Great Degree Thankful,

Richard Harding Davis, at a football game in Philadelphia, praised the voices of the young undergraduates shouting their weird college yells.

"It makes me think of a Locust street wife," said Mr. Davis, smiling, "She turned to her husband one night at dinner and remarked:

"'My dear, the first time I saw you was at Franklin Field. Your head was thrown back, your mouth wide open and your face was very redyou were yelling your college yell. "'Yes, I remember,' said the young man.

"'And I poticed,' she continued what a remarkable voice you had." 'Yes, you epoke of it at the time. But what makes you think of it now?

'Oh, nothing,' said the bride, 'Only I wish the baby hadn't inherited it. That's all."

ANOTHER BUMP FOR GENIUS.



The Amsteur Poet-Whatever I do, do with my whole soul.

His Wife (sadly)-I know you do, dear, but it would be such a help if you'd give it up and do things with your bands.

Kidding Worse Than Cutting. Talk about making good with your

friends, a New Orleans man told everybody he knew that he was going to Philadelphia for the dual purpose of seeing the world's baseball series and having a slight surgical operation performed. Reaching this city, he consulted a specialist, and was told that an operation was not necessary. "But, doctor," the New Orleans party urgently interposed, "It must be

done. Why must it?" wonderingly querled the surgeon.

"Because," was the startling rejoinder of the Southern man, "I told all the boys at home that I was going to have an operation performed, and if I don't make good they will his the life out of me."—Philadelphia Tele-

You Can Rely on Resinol to Do Its Work Quickly and Perfectly.

Have been troubled with dry Eczema for several months, and have tried many different remedies, but I have gotten more relief and better resuits with two applications of Ungt Resinol than all other remedies. Will gladly recommend it whenever and wherever I can.

A. E. Hatch, D.D.S., Cleveland, Ohio

Not a Bad Chap After All. Hawks-Oh, well, Jones isn't such bad fellow, after all.

Taylor-What makes you say that? "Well, he wouldn't lend me the \$10 asked him for, but he didn't take advantage of the opportunity to give

Curing Concelt. "He used to have a good opinion of "Hasn't be now?"

"No; he ran for office recently, and wasn't even close when the votes were counted."-Detroit Free Press.

DISTEMPER

In all its forms among all ages of horses, as well as dogs, cured and others in same stable prevented from having the disease with SPOHN'S DISTEMPER CURE. Every bottle guaranteed. Over 600,000 bottles sold last year 8,50 and \$1.00. Any good druggist, or send to manufacturers. Agents wanted. Spohn Medical Co., Spec. Contagious Diseases, Goshen, Ind.

Friend-You fought bareheaded? French Duelist-Yes, and got a fine sunstroke - Journal Amusant

Not a Harmless Sport.

Pneumonia and Consumption are always preceded by an ordinary cold. Hamilins Wizard Oil rubbed into the chest draws out the inflammation, breaks up the cold and prevents all serious trouble. Had Been Done. "I never saw such a versatile man; he can do anything.

"Why stop at 'anything?" Pettit's Eye Salve for 25c.

Relieves tired, congested, inflamed and sore eyes, quickly stops eye aches. All druggists or Howard Bros., Buffalo, N. Y. Good luck likes to visit people who

are not expecting it. Lewis' Single Binder 5c cigar equals in quality most 10c cigars.

It is better to inherit a fortune than

Answer No Doubt Truthful, But by No Means What the Orator Desired.

Booker T. Washington, congratulated by a New York reporter on the success he has made of his life, said

with a smile: "I suppose I must be modest and declare that luck has had much to do with my progress, or otherwise I'll be in Senator Dash's shoes

"Senator Dash of Tallapoosa prided himself on his rise from the bottom, for Senator Dash in his youth had worked with the colored men in the cotton fields.

"Boasting at a political meeting about his rise, the senator singled out Uncle Calhoun Webster among his audience and said:

"'I see before me old Calhoun Webster, beside whom, in the broiling southern sun, I tolled day after day Now, ladies and gentlemen, I appeal to Uncle Calhoun. Tell us all, uncle, was I, or was I not, a good man in the cotton field?

'Yo' wur a good man, senatab, the aged negro replied; 'yo' wuz a good man, fo' a fack, but yo' sut'ny didn't work much."

All in Good Time.

Seven-year-old William had become the proud owner of a pet pig, and insisted upon having all the care of it After a few weeks, as the himself pig did not seem to thrive, his father

"William I'm afraid you are not feeding your plg enough. It does not seem to be fattening at all."

"I don't want him to fatten vet, William replied, knowingly, "I'm watting until he gets to be as long as I want him, then I'll begin to widen him out."-Tit-Bits.

Little Jack's father was the teacher of the Sunday school class of which Jack was a new member. He had been told that as this was his first Sunday he would not be asked any questions but he must pay close attention just the same.

So, on the way home his father asked him who it was who killed Golfath

"I don't know, I was sitting on the back seat and couldn't see," was the answer.-From Norman ready Mack's Mational Monthly

Youthful Wisdom

Father-Why did my little boy send his papa a letter with only a capital T written on the page while he was BWBYT

Little Son-Because I thought you'd go around among your friends with it and say: "My boy is only four years old, and just see the capital letter he writes!"-Indee

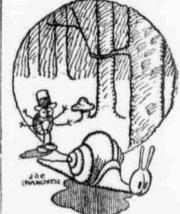
Every time a man is mistaken for a deer it counts one for the deer, who is very well satisfied

BABY'S GIFT FROM HIS PAPA UNCLE CALHOUN SPOKE OUT HUMOR IN THESE VERDICTS

Quaint Ideas and Expressions B corded as Having Been Rendered by Coroner's Juries.

Referring to a verdict recently given by a coroner's jury that don'th was "caused by the medical evidence," the British Medical Journal says: "This verdict may be added to those cited in the report of the select committee on death certification, where Doctor Ogle is quoted as saying, 'One verdict came before me a little time ago which was this: "A man diefi from stone in the kidney, which stone he swallowed when lying on a graved path in a state of drunkenness." That was given as a verdict. I thought some joke had been played, and I wrote down about it, and found it was an absolute fact. Another one in like this: "Child three months old, found dend, but no evidence whether born alive." These novel judgments recall that an up-state newspaper not long ago spoke of taking & murdered man's "post-mortem" state ment.

NO TIME TO LOSE.

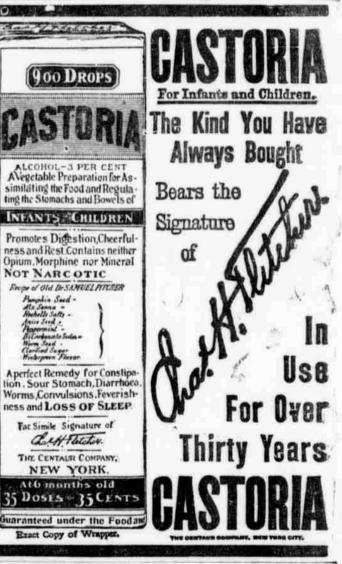


Bug-Hey! Walt a minute. Mrs.

Shall Mrs. Snail-I can't stop, new; I am going to town to do some Christmas shopping, and it's November now!

Note From the Basswood Bugle Somebody took the rope off the bell in the fire engine house to use for a clothesline, and now, when there is a fire, the constable has to climb up into the tower and ring the bell with a hammer. Somebody took the hammer the other day and, when Hank Purdy's cornerib ketched fire, the constable had to hurry down to Hilliker's store for to borry a hammer. Hilliker had lent his hammer to Deacon Renfrew, who lives four miles out in the country, and by the time the constable had got there and hunted around in the barn for the hammer and got back to the engine house, the angry elehad done their worst and Hank's cornerlb was a mass of smol-

dering rulns. Judge's Library.





Pamphin Soed -Alx Sonna -Hochelle Satts -Juice Seed -Pappermint -